NATURAL NEWS

The Field Museum
Exploring
The Earth And Its
People

October 4, 1996

NEW DIRECTOR OF EDUCATION AND OUTREACH PROGRAMS NAMED

Mary Ellen Munley will join the Museum as Director, Education and Outreach Programs in January 1997. Mary Ellen recently left her position as Chief of Museum Education at the New York State Museum in Albany, and is currently working on informal education programs for the New York State Education Department. Mary Ellen is recognized nationally as a leader in museum education; she has published widely, and is a sought-after speaker. At the New York State Museum she was responsible for implementing many innovative programs and for representing her museum and the field of museum education to external constituencies.

NEW DIRECTOR OF EXHIBITS NAMED

Sheila M. Mutchler will join the Museum as Director, Exhibits on October 14. Sheila comes to the Field from the Denver Museum of Natural History where she has been Director of Exhibitions. During her tenure, the Denver Museum of Natural History mounted **Prehistoric Journey,** winner of the American Association of Museums (AAM) Award for Best Exhibit in 1995, and **Edge of the Wild,** winner of an AAM Award for Accessibility, as well as several smaller exhibits. Prior to joining the Denver Museum of Natural History, Sheila was a Museum/Exhibition Consultant in Paris and Washington, D.C., building on a fourteen-year career at the Smithsonian Institution.

Please join me in welcoming Mary Ellen and Sheila to the Museum.

Laura D. Gates, Vice President for Museum Affairs

CENTER FOR EVOLUTIONARY AND ENVIRONMENTAL BIOLOGY

MAMMALOGISTS FEATURED IN "SCIENCE" MAGAZINE

Three Field Museum mammalogists were featured in article on discoveries of new species of mammals in the News section of the September 13 issue of the journal *Science.* Field Biologist **Steve Goodman** was included for his work in Madagascar, Associate Curator **Larry Heaney**, for his work in the Philippines, and Curator Emeritus **Phil Hershkovitz**, for his work in Brazil, along with biologists from Berkeley, Conservation International, and the University of New Mexico. As pointed out in the article, "there is now a renaissance in species discovery of ... mammals", especially in the tropics. Although part of this is taking place through refining our knowledge of previously known taxa (e.g., splitting off subspecies to be recognized as species), discoveries of "brand-new" new species is taking place at a rate that surprises many people - eight to ten in Goodman's recent work in Madagascar, eleven in Heaney's project in the Philippines, and sixteen new species from Hershkovitz's recent field work in Brazil - all tentative, of course, pending formal description. The article also points out that these discoveries often help to promote conservation activities in the places where the new animals are found.

MUELLER TO SPEAK AT RESEARCH SYMPOSIUM

Associate Curator and Chair **Greg Mueller** (Botany) will be a featured speaker at the October 22 Janet Meakin Poor Research Symposium: The Role of Mycorrihizal Fungi in Restoration Ecology. Greg will speak on the diversity and distribution of Ectomycorrhizae in Northern Illinois and Indiana. The program will emphasize the prairies and woodlands of Illinois and is designed for those involved in conservation ecology and restoration management. The one day program will be held at the Chicago Botanic Garden. Other speakers will include R. Michael Miller, Ecologist, and Julie D. Jastrow, Terrestrial Ecologist, in the Environmental Research Division, Argonne National Laboratory; Ted St. John, Plant Ecologist, Tree of Life Nursery, San Juan Capistrano, CA; and Lawrence Zettler, Assistant Professor of Biology, Illinois College. For more information or to register, call the Chicago Botanic Garden at (847) 835-8261.

TAKING IT TO THE STREETS

Taking his cue form an editorial by Neal Lane, Director of the National Science Foundation ("The Arlington Rotary Club," *American Scientist* 84: 208-209, May-June 1996,) Assistant Curator **Tom Lammers** (Botany) recently accepted an invitation to speak to the Rotary Club in his hometown of Burlington, Iowa. In his editorial, Lane had called on scientists to expand their professional responsibilities to include informing fellow citizens about science and its role in society, as a means of increasing popular support for scientific endeavors. Tom described for the group the goals and objectives of modern systematic research, its relevance to everyday life, and how Field Museum scientists conduct systematic research.

"BOOK-ABLE" SPACES IN FIELD MUSEUM
1/6/95

SPACE	LOC	MAX	USE	SCHEDULE BY	CONTACT	EXT.	
Classroom 1	GF	50	I P	Education	Bob Cantu	353	
Classroom 2	GF	40	I P	Education	Bob Cantu	353	
Classroom 3	GF	30	I P	Education	Bob Cantu	353	
~~Classroom 4~~	~~2nd~~	~~40~~	~~I P~~	~~Education~~	~~Bob Cantu~~	~~353~~	CLOSED
Conf. Room 1	GF	20	I	Spec. Events	Special Ev. Sec'y	864	
Dining Room A	GF	16	I	Instit. Adv.	Suzanne Murphy	210	Restricted use
Dining Room B	GF	4	I S	Spec. Events	Special Ev. Sec'y	864	
Dining Room C	GF	6	I S	Spec. Events	Special Ev. Sec'y	864	
Dining Room C/D	GF	20	I S	Spec. Events	Special Ev. Sec'y	864	
Dining Room D	GF	12	I S	Spec. Events	Special Ev. Sec'y	864	
Dining Room E	GF	75	I P S	Spec. Events	Special Ev. Sec'y	864	
D&P Conf. Room	4th	10	I	Exhibits	Jessica Newman	329	
Educ. Conf. Room	GF	14	I S	Education	Clara Aytch-Baker	247	
Developers Conf. Rm.	4th	8	I	Exhibits	Jessica Newman	329	
Founder's Room	1st	100	I S	Tours	Dorothy Roder	862	Restricted use
Montgomery Ward H.	GF	150	I P S	Education	Bob Cantu	353	
Lecture Hall II	GF	75	I P S	Education	Bob Cantu	353	
Picnic East (Sch)	GF	320	P S	Education	Bob Cantu	353	
Picnic West (Pub)	GF	125	P S	Education	Bob Cantu	353	
Rice Center	1st		P S	Spec. Events	Special Ev. Sec'y	864	
Simpson Theatre	GF	1000	I P S	Spec. Events	Special Ev. Sec'y	864	
Zoology Clrm.	3rd	50	I	Zoology	Norann Miller	255	
Webber Resource	1st	35	P S	Education	Bob Cantu	353	
Maori Meeting House	2nd	35	P S	Education	Bob Cantu	353	
Pawnee Earth Lodge	1st	35	P S	Education	Bob Cantu	353	
Place for Wonder	1st	35	P S	Education	Bob Cantu	353	
Stanley Field Hall	1st	35	I P S	Spec. Events	Special Ev. Sec'y	864	
EXHIBIT HALL: Permanent Exhibits			P S	Spec. Events	Carol Konieczny	218	} Exhibits Dept.
EXHIBIT HALLS: Special Exhibits			P S	Spec. Events	Carol Konieczny	218	} consulted prior to confirmation

I = Internal (meetings, etc.)

P = Public (Programs, Classes, etc.)

S = Special Events

October 1996
Museum Wide Calendar

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
		1 4:30-7:00pm SE Health & Med Policy & Research Grp, SFH, 150	2 6:00pm-2:00am Maintenance: ECI, No./So. Entrances	3 6:00pm-2:00am Maintenance: ECI, No./So. Entrances	4 7:00-11:00pm SE Sloan Valve, SFH	5 8:00am-6:00pm SE Chgo Park Dist, JST, LH I, LHII, 400 8:30am-5:30pm ED, Teacher Wkshp, LH II 9:00pm-12:00am SE North Park College, SFH
6 (Bear Game)	7 6:00-10:30pm SE IMA, LH II 6:00pm-2:00am Maintenance: ECI, No./So. Entrances 7:00-10:00pm SE CHGO, LH I	8 7:00-10:00pm SE Honeywell, SFH, 900	9 5:00pm-5:00am SE Commercial Shoot, SFH	10 9:00am-4:00pm ED Native American Training, LH I 6:00-9:00pm SE U of Chgo, Dept of Surgery, SFH, 250 6:30-8:00pm Membership: Wine Tasting, Rice	11 9:00am-12:00pm ED Teacher Wkshp, LH II 5:00-7:00pm SE American Benefactor, SFH/Bal, 300 7:00-10:00pm ED AF Program, LH I	12 8:00am-6:00pm ED AF Program, LH II 9:00am-5:00pm ED Native American Training, LHI 11:00am-3:00pm SE Kobe College, Founders Room, 60 6:00-11:00pm SE Leo Burnett, Entire Museum, 5,000
13 SE Set-up for 10/14 event, JST 8:00am-6:00pm ED AF Program, LH II 6:00-9:30pm SE NTBGH, Rice/Plants/ Founders Room, 70	14 6:30pm-12:00am SE Merchandise Mart, SFH/JST, 700 6:30-10:30pm SE Nature Camera, LH II 7:00-9:30pm SE Primitive Art Society, LH I	15	16 5:30-7:00pm ED Olmec Lecture, LHI 6:00-9:00pm Heaven on Earth Training, LH II 6:00pm-2:00am Maintenance: ECI, No./So. Entrances	17 5:00-8:00pm Membership, Lecture, JST 6:00-9:00pm SE AI of CPAs, SFH, 450	18 9:00am-2:00pm SE Heav/Earth, SpEx, Founders Room, 200 12:00-2:30pm ED Teachers Wkshp, LH II 6:00-9:00pm SE AMC, SFH/ Bal, 350	19 1:00-4:00pm ED Tibet Lect, LH I 6:00-10:00pm McArthur Foundation/SFH, Balcony/300 + 8:00-6:00pm ED Native American Training, LH II
20	21 8:00am-1:00pm SE Northerly Island, LH I 6:00pm-2:00am (T)Maintenance: ECI, No./So. Entrances 6:30-9:30pm SE CMC, LH I 7:00-10:00pm SE Chgo Ornith Society, LH II	22 6:00-10:30pm SE Galvanizers Assoc., SFH, 300	23 6:30-11:00pm SE Union Carbide, SFH/Rice	24 ED Dino Fest 5:30-8:00pm SE Angus Chemical, Entire Museum, 200 6:00-8:00pm ED AF Program, LH II	25 ED Dino Fest 5:30-9:30pm SE Ill. Board Of Education, SFH, 500	26 ED Dino Fest 6:00-11:00pm SE First Natl Bank, SFH/ Bal, 1200 9:30-1:00pm Oriental Institute, LH II
27 ED Dino Fest 6:00-8:00pm SE Academy of Opthamology, Entire Museum, 4000	28 6:30-9:30pm SE Coregis Insurance, Rice, 80	29 6:00pm-2:00am (T) Maintenance: ECI, No./So. Entrances	30 1:00-6:00pm Plant Science Symposium, LH I, Rice 6:00-8:00pm ED AF Program, LH II 7:00-10:00pm SE CHS, LH I	31 6:00-8:00pm ED AF Program, LH II 7:00-10:00pm SE Cyborg Users, SFH/ Bal, 400 10:30pm WB Set-up for 11/1 event,		

PATTERSON LECTURES ON ROLE OF MUSEUMS IN BIODIVERSITY CRISIS

MacArthur Curator **Bruce Patterson** (Zoology, Mammals) delivered an Arts & Sciences Colloquium lecture at St. Lawrence University in upstate New York last week (9/25). The lecture focused on the vital roles played by natural history museums in the biodiversity crisis, highlighted by his on-going studies of faunas in Andean Peru. He and collaborators **Doug Stotz** (Conservation Ecologist, Environmental and Conservation Programs), Victor Pacheco and Sergio Solari (former students, now professional biologists in Lima, Peru) have written articles now being published by the *Journal of Zoology* and *Journal of Biogeography*. The team is also developing plans for further fieldwork in the Manu Biosphere Reserve--arguably the world's richest protected area--in a grant proposal to the National Science Foundation due next month.

NOON BALLOON

The Noon Balloon presentation for Tuesday, October 1, 1996 was delivered by Andrew Clarke, visiting Bass Scholar, Department of Geology, Field Museum, and Head, Marine Sciences, British Antarctic Survey, Cambridge, U.K. Clarke provided an overview of the major research programs of each of the five divisions of the British Antarctic Survey. He then discussed results of specific long term studies of the biota of the Antarctic shallow water benthos.

CENTER FOR CULTURAL UNDERSTANDING AND CHANGE

CCUC Director **Alaka Wali** recently participated in the taping of "Truth in Action," a monthly cable television program hosted by Clarence Wood, President of the Human Relations Foundation. The show, "De-Mything Chicago: Diversity Training," included participation by fellow panelists Cordell Reed, Vice President Commonwealth Edison; Valentine Judge, Facing History organization; and psychologist E.S. Gonzalez. The program will air Saturday, October 12 at 8:00pm and Sunday, October 13 at 3:00 and 9:00 p.m.

Associate Curators **Chip Stanish** and **Alaka Wali** (both Anthropology) participated in Celebracion 96. Chip lead a tour of the Mesoamerican Halls and Alaka moderated a panel discussion on Latin American identity.

ROME EXHIBIT OPENS IN SEARLE LOUNGE

A new exhibit on Ancient Rome opened in the Searle Lounge last Friday, September 27. The exhibit presents four display cases of artifacts from our Anthropology research collections. Special emphasis is given to a collection of ancient Roman coins donated to the Museum in 1994 by the late Dr. Edwin DeCosta. The exhibit is scheduled to run through February 2. We would like to thank everyone involved in making this exhibit a reality, especially **Ben Bronson, Peter Coey, Jane Fraleigh, Wil Grewe-Mullins** and **Sarah Spreitzer** (all Anthropology), and **Eric Frazier, Brian Stacey** and **Gene Dillenburg** (all Exhibits).

FLU SHOTS at THE FIELD

On Friday, October 18, 1996, flu shots for the 1996/97 year will be available for all interested staff and/or volunteers from 9:00am - 4:00pm in Conference Room 1. The shots will be administered by a registered occupational nurse from MercyWorks.

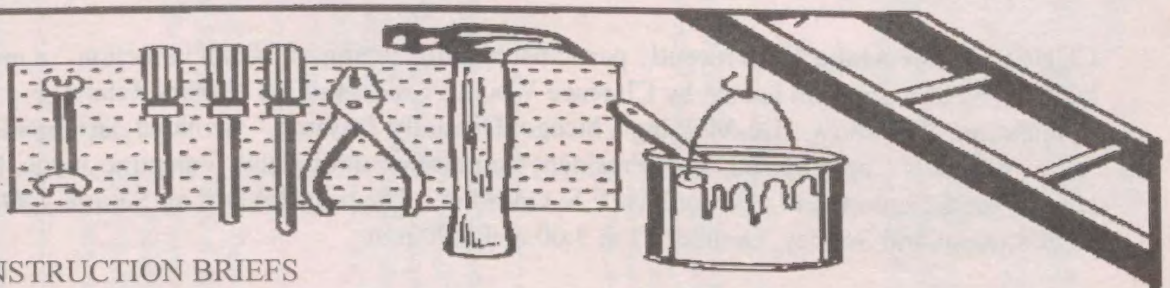
The flu shots take 3 weeks to become effective and last 3 months. The 1996/97 flu shots protect against 3 types of flu - Texas, Nanchang, and Harbin. Do not plan to take the shot if you are allergic to eggs, feathers, or chickens.

Cost for the shot is $10.00 and must be pre-paid. See **Maria Thomas** in the Human Resources department to schedule your appointment and pay the $10.00 fee.

We anticiapte that time slots to receive the flu shots will be available for all who sign up. However, appointments will be given on a first-call first-pay basis.

HAZARDOUS WASTE REMOVAL

The Museum will be arranging a pick-up of hazardous waste in early November. Now is the time to begin assembling the material you have in your area that needs to be removed. Please prepare an inventory of materials to be disposed of via hazardous waste removal, and call **Tom Geary** (x278) to make arrangements.



CONSTRUCTION BRIEFS

The new Women's Board and Tours offices (in the old Membership area) should be completed in mid-October. The hubub and plastic sheets down in the Development office are signs that the work is progressing! With the gala scheduled for November 1, they may decided to postpone their move until later. The new Visitor's Services area (old Classroom 4) should be completed around the end of October. Hall 10 will continue to be partially closed for the next three weeks as work continues on the Special Exhibit hall. The new chiller will be mounted on the Museum's roof around October 9. This work -- using a crane to lift the 6,000+ lb chiller into place -- will likely take place during non-public hours. The Special Events staging area is now expected to be completed sometime in January 1997. ***Visitors are reminded to wear hard hats in the Special Exhibit Hall area!*** The children's store on the ground floor should be open next week. The Rare Book Room will be moved after November 15 to make way for renovations to their space. Considerable work has been done on the "strip-slips" on both the north and south steps, with the involvement of the 3M company which manufactures the "strip-slips" in an effort to improve safety before the winter months. Questions? Call **John Mazza** (x380).